Index of Claims



Application/Control No.

10/686,339

Examiner

Julie E. Stein, Esq.

Applicant(s)/Patent under Reexamination

ENGSTROM ET AL.

Art Unit

2685

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | ш | | | | | | - | | |
|-------------|--|------------------|------------|---------------|--|--------------|--|--------------|--|--------------|
| Cla | г— | | | | 2-4 | | | | _ | |
| CIE | | \vdash | | | _ | Date | _ | - | _ | - |
| Final | Original | 8/2/05 | | | | | | | | 1 |
| | | 1 | | | Н | | | | | |
| | 2 | i | | | | | | | | |
| - | 3 | | | | | | | - | | |
| | 4 | Н | | | \neg | | | _ | $\overline{}$ | _ |
| | 1 2 3 4 5 6 | 1 | | | _ | | | | _ | |
| | 6 | П | | | | | | | | |
| | 7 | П | | | | | | | | |
| | | | | | | | | | | |
| | 8 | | | | | | _ | | | |
| | 10 | | / | $\overline{}$ | _ | _ | | | | |
| | 11 | V | | | | | | | _ | |
| | 12 | Ť | | | Н | | | | | |
| <u> </u> | 13 | ` | - | \vdash | Н | | | | \vdash | |
| | 14 | \vdash | | | \vdash | | | - | | _ |
| | 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | \vdash | | - | Н | | \vdash | | H | |
| | 16 | - | - | \vdash | H | \vdash | \vdash | - | H | \vdash |
| \vdash | 17 | - | | | \vdash | | \vdash | | | _ |
| - | 19 | - | | \vdash | | | | | | |
| ┝ | 10 | \vdash | | | \vdash | | | | — | |
| | 20 | - | | <u> </u> | | | | | | |
| | 20 | - | - | - | | _ | | _ | | |
| | 21 | H | | \vdash | H | \vdash | _ | _ | | _ |
| | 22 | _ | _ | _ | H | - | - | - | | |
| | 23 | H | | | \vdash | _ | _ | | | _ |
| | 24 | - | _ | _ | H | <u> </u> | _ | | | \vdash |
| _ | 25 | ⊢ | | ⊢ | | _ | | | | |
| | 20 | ⊢ | | ┝ | \vdash | - | | | | |
| | 27 | | | - | - | <u> </u> | | | | |
| | 20 | | _ | - | | | _ | _ | - | |
| | 29 | | - | | H | | _ | | - | H |
| | 30 | _ | \vdash | _ | <u> </u> | ⊢ | <u> </u> | _ | H | <u> </u> |
| ⊢ −− | 31 32 33 | H | - | - | \vdash | <u> </u> | \vdash | - | - | - |
| ⊢ | 32 | ⊢ | <u> </u> | - | | <u> </u> | <u> </u> | - | \vdash | |
| <u> </u> | 33 | ├ | - | - | - | <u> </u> | \vdash | \vdash | \vdash | <u> </u> |
| <u> </u> | 34 | ⊢ | <u> — </u> | ├ | - | - | <u> </u> | \vdash | <u> </u> | <u> </u> |
| | 35 | ├ | - | ⊢ | H | - | <u> </u> | <u> </u> | H | \vdash |
| <u></u> | 36 | | ├— | ⊢ | ⊢ | ├ | \vdash | \vdash | \vdash | \vdash |
| - | 37 | \vdash | \vdash | - | \vdash | | - | \vdash | | |
| | 38 39 | - | \vdash | \vdash | | - | \vdash | \vdash | - | \vdash |
| | 40 | \vdash | \vdash | ⊢ | \vdash | - | \vdash | \vdash | | ⊢ |
| - | 41 | \vdash | \vdash | ┤ | \vdash | - | ├ | - | - | - |
| <u> </u> | 42 | \vdash | ├─ | | - | | \vdash | | \vdash | - |
| | 43 | + | ├- | ┢ | \vdash | ┢ | ╁─ | \vdash | | \vdash |
| <u> </u> | 44 | \vdash | \vdash | \vdash | - | \vdash | ┢ | | \vdash | - |
| | 45 | - | \vdash | \vdash | \vdash | ├- | - | \vdash | \vdash | - |
| | 46 | \vdash | ├ | | | \vdash | - | ├ | - | |
| - | 47 | ├ | ⊢ | \vdash | | ├- | - | ┢ | ⊢ | |
| <u></u> | 48 | ├- | ├ | \vdash | \vdash | \vdash | | \vdash | | - |
| - | | | - | \vdash | - | - | \vdash | - | \vdash | - |
| <u></u> | 49 | \vdash | \vdash | | | - | ├ | ⊢ | - | ├ |
| 1 | 50 | | l | l | I . | I | ŀ | I | 1 | l |

| Cla | im | Date | | | | | | | | |
|-------|--|----------------|----------|----------|--------------|--|----------|----------|----------------|--------------|
| Oic | | | | | ٦ | Jake | | | | |
| Final | Original | | | | | | | | | |
| | 51 52 53 54 55 56 | | | | | | | | | |
| | 52 | - | _ | | | | _ | | | _ |
| | 53 | - | _ | | | | \dashv | | | |
| , | 54 | _ | | | | | | | | |
| | 55 | | | | _ | | _ | | _ | |
| | 57 | \dashv | _ | - | | | _ | | | |
| - | 57 58 | \dashv | | | _ | | | - | | |
| | 59 | | | - | | | - | | _ | \perp |
| | 60 | | - | _ | | | | | | |
| - | 60 61 | \dashv | - | | | | | | | |
| | 62 | | | | | | | | | |
| | 62 63 64 | \dashv | _ | - | | | \vdash | | | |
| | 64 | = | | | | | Н | | | Н |
| | 65 | \Box | | | | _ | | | | |
| - | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 69 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 | | | | | | | | | |
| | 72 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 74 | | | | | | | | | |
| | 75 | | | | | | | | | |
| | 76 | | | | | | | | | <u> </u> |
| | 77 | | | | | | _ | | _ | <u> </u> |
| | 78 | | | | | | | | | <u> </u> |
| | 70 71 72 73 74 75 76 77 78 79 | | | _ | | _ | \vdash | | - | ├ |
| | 80 | | | _ | | | - | | - | \vdash |
| | 81 82 | | _ | \vdash | - | <u> </u> | \vdash | - | | |
| | 83 | $\vdash\vdash$ | | \vdash | | - | | \vdash | - | ├- |
| | 84 | \vdash | - | - | | \vdash | \vdash | - | _ | \vdash |
| | 85 | Н | | Н | \vdash | | | <u> </u> | <u> </u> | T |
| | 86 | | _ | _ | \vdash | | | \vdash | \vdash | l |
| | 87 | М | \vdash | Г | Г | <u> </u> | | | <u> </u> | |
| | 87 88 | | | | Г | Ι- | | Ι- | | |
| | 89 | | | | | | | | | |
| | 90 | | | | | | | | | |
| | 91 | | | | | | | | | |
| | 92 | | | L | | | | | | 匚 |
| | 93 | | | oxdot | \Box | | | L | <u> </u> | |
| | 94 | L | | <u> </u> | L | L_ | <u> </u> | <u> </u> | L | |
| | 95 | <u> </u> | L | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 96 | _ | L | <u> </u> | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 97 | | L | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | ⊢ | ├_ |
| | 98 | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ├- | <u> </u> |
| | 99 | l . | | | | L | | L | | |

| Cli | | | | | Date | • | - | | \neg | |
|--------------|---|--|--|--|--|--------------|----------|--|--|-----------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| 這 | ij | | | | | | | | | i |
| | l | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | _ | | | | | | | | |
| | 103 | | _ | | Щ | | | _ | | Ц |
| | 101 102 103 104 105 106 107 | | | | | | _ | | | |
| | 105 | _ | | _ | | | | | | _ |
| | 106 | | | <u> </u> | | | _ | | | Ш |
| | 107 | \vdash | _ | _ | \vdash | _ | _ | _ | _ | \dashv |
| _ | 100 | \vdash | - | | | | - | - | \vdash | \dashv |
| <u> </u> | 109 110 111 | | | | | | | | | \dashv |
| | 110 | | - | _ | H | | _ | _ | _ | \dashv |
| - | 112 | - | \vdash | | - | _ | - | _ | H | |
| _ | 112 | | _ | \vdash | | | H | \vdash | | |
| | 112 113 114 115 116 | - | - | | | | H | - | | \dashv |
| _ | 115 | | - | \vdash | | _ | - | \vdash | _ | \dashv |
| | 116 | _ | \vdash | \vdash | - | - | \vdash | - | Н | |
| | 117 118 119 | | <u> </u> | | | · | | | | |
| | 118 | _ | \vdash | _ | | | _ | | | |
| | 119 | | \vdash | ┪ | | \vdash | _ | | \vdash | |
| | 120 | | | | | | | | | |
| | 120 121 | | | | | | Г | Г | | |
| | 122 | | | | | | | | | |
| | 123 | | | | | | | | | |
| | 122 123 124 125 126 127 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 | | | | | | | | | Ш |
| ļ | 127 | | | _ | | | | | L | |
| | 128 129 130 131 132 | | _ | | | | | | | Ш |
| | 129 | _ | <u> </u> | _ | _ | L | | | <u> </u> | Щ |
| | 130 | <u> </u> | <u> </u> | <u> </u> | - | <u> </u> | <u> </u> | <u> </u> | | Ш |
| | 131 | _ | <u> </u> | _ | _ | <u> </u> | _ | | _ | ŀН |
| | 132 | | - | ┝ | - | <u> </u> | ├- | - | - | Н |
| | 133 134 | - | \vdash | - | | - | - | - | ├— | \vdash |
| | 134 | ├─ | ├ | ├ | \vdash | | \vdash | | - | \vdash |
| <u> </u> | 136 | \vdash | ├- | - | \vdash | - | ├ | ├ | | $\vdash \vdash$ |
| <u> </u> | 136 137 138 | | - | +- | | - | \vdash | \vdash | \vdash | $\vdash \vdash$ |
| <u> </u> | 138 | - | | | - | \vdash | \vdash | - | \vdash | $\vdash \vdash$ |
| <u> </u> | 139 | _ | Ι- | \vdash | | ┰ | \vdash | | \vdash | H |
| | 139 140 | 1 | Ι- | \vdash | \vdash | | | | ┢ | H |
| | 141 | | <u> </u> | Т | \vdash | \vdash | | t | Т | H |
| | 142 | t | Т | † | 1 | Т | \vdash | | Г | |
| | 143 | | | T | Г | Г | <u> </u> | | | |
| | 144 | Г | Г | Π | T | | П | | | |
| | 145 | | | | Г | | 1 | \Box | Т | \Box |
| | 146 | | | | | | | | | |
| | 147 | | L | Γ | | | | | | |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| L | 150 | L | | L | | Ĺ | | 匚 | | |